

DEPARTMENT OF ENVIRONMENTAL QUALITY

AIR QUALITY DIVISION

FCE Summary Report

Facility : Guardian Industries-Carleton	SRN : B1877
Location : 14600 ROMINE RD	District : Jackson
	County : MONROE
City : CARLETON State: MI Zip Code : 48117	Compliance Status : Compliance
Source Class : MAJOR	Staff : Brian Carley
FCE Begin Date : 7/1/2020	FCE Completion Date : 7/7/2021
Comments :	

List of Partial Compliance Evaluations :

Activity Date	Activity Type	Compliance Status	Comments
06/22/2021	On-site Inspection	Compliance	Scheduled on-site inspection
04/29/2021	Excess Emissions (CEM)	Compliance	Line 1 Excess Emission and Summary report, Line 2 Excess Emission and Summary Report, Line 1 Data Assessment report, Line 2 Data Assessment Report. They reported no excess emissions for both lines. The report is acceptable as submitted.
04/26/2021	ROP Annual Cert	Compliance	Annual certification They reported one deviation that was previously reported in the 1st semiannual certification. The report is acceptable as submitted.
04/26/2021	ROP SEMI 2 CERT	Compliance	Semi annual all monitoring and associated recordkeeping requirements in the ROP were met and no deviations from these requirements or any other terms or conditions occurred. The report is acceptable as submitted.
04/26/2021	CEM RATA	Compliance	Line 1, RATA Audit Protocol, 7/14-15/21, Line 1, FPM & Sulfuric Acid Mist Emission Test Protocol, 7/13/21, FPM & Sulfuric Acid Mist Emission Test Protocol, 6/22/21, Line 2, RATA Audit Protocol, 6/23-24/2021 TPU will review the protocol.
04/19/2021	MAERS	Compliance	MAERS electronic submission received. Received signed certification 3/25/21 The MAERS report is acceptable as submitted.

Activity Date	Activity Type	Compliance Status	Comments
03/25/2021	ROP Other	Compliance	M-001: Rule 215 Change notification. Responsible official for Guardian Industries, LLC has changed from Gautam Misra, Plant Manager to James Matthew Martin, Plant Manager
02/03/2021	Stack Test	Compliance	FPM, Sulfuric Acid Mist & Metal HAPS Emission Testing on the Trimer Control System for Line 2 This appears to be an updated version of the report received on 11/5/20 based on previous TPU comments. Unless TPU determines otherwise, the report is acceptable as submitted.
01/28/2021	Excess Emissions (CEM)	Compliance	Line 1 and Line 2 Excess Emission and Summary Reports Line 2 Data Assessment Report They reported no excess emissions for the reporting period. The report is acceptable as submitted.
01/28/2021	Stack Test	Compliance	FPM, Sulfuric Acid Mist & Metal HAPS Emission Testin on the Trimer Control System - Line 2 They reported that their emissions were below the permitted levels according to the stack test results. Unless TPU determines otherwise, the report is acceptable as submitted.
01/28/2021	Excess Emissions (CEM)	Compliance	Excess Emission and Summary Report, Data Assessment Report. They reported no excess emissions for the reporting period. The report is acceptable as submitted.
10/21/2020	CEM RATA	Compliance	RATA (Line-2 Inlet), Line 2 Outlet, Line 2 Outlet, test date 6/25/20, Project 20-433 They reported that they passed the RATA. Unless TPU determines otherwise, the report is acceptable as submitted.
10/21/2020	ROP Semi 1 Cert	Compliance	They reported 1 deviation of visible emissions on EUDUSTL1. The dust collector was inspected, cleaned, and new bags were installed. No further is necessary on AQD part. The report is acceptable as submitted.
10/21/2020	CEM RATA	Compliance	They reported that they passed the RATA SO2, NOx, CO2 and O2 CEMS. Unless TPU determines otherwise, the report is acceptable as submitted.

Activity Date	Activity Type	Compliance Status	Comments
10/21/2020	Stack Test	Compliance	FPM and Sulfuric Acid Mist Emissions on the Line-1 Trimer Control System They reported that they meet their emission limits. Unless TPU determines otherwise, the report is acceptable as submitted.
10/21/2020	Stack Test	Compliance	FPM and Sulfuric Acid Mist Emissions on the Line 2 Trimer Control System They reported that they meet their emission limits. Unless TPU determines otherwise, the report is acceptable as submitted.
09/22/2020	ROP Other	Compliance	Notification of permitted activity completion on 3/25/20 The report is acceptable as submitted.
09/22/2020	Excess Emissions (CEM)	Compliance	Excess Emission and Summary Report 01/01/20 to 3/31/20 They reported no excess emissions. The report is acceptable as submitted.
09/22/2020	Excess Emissions (CEM)	Compliance	Excess Emission and Summary Report Line 1, Excess Emission and Summary Report Line 2, Data Assessment Report Line 1 They reported no excess emissions. The report is acceptable as submitted.

Name: Brian Colby

Date: 7-7-21

Supervisor: 